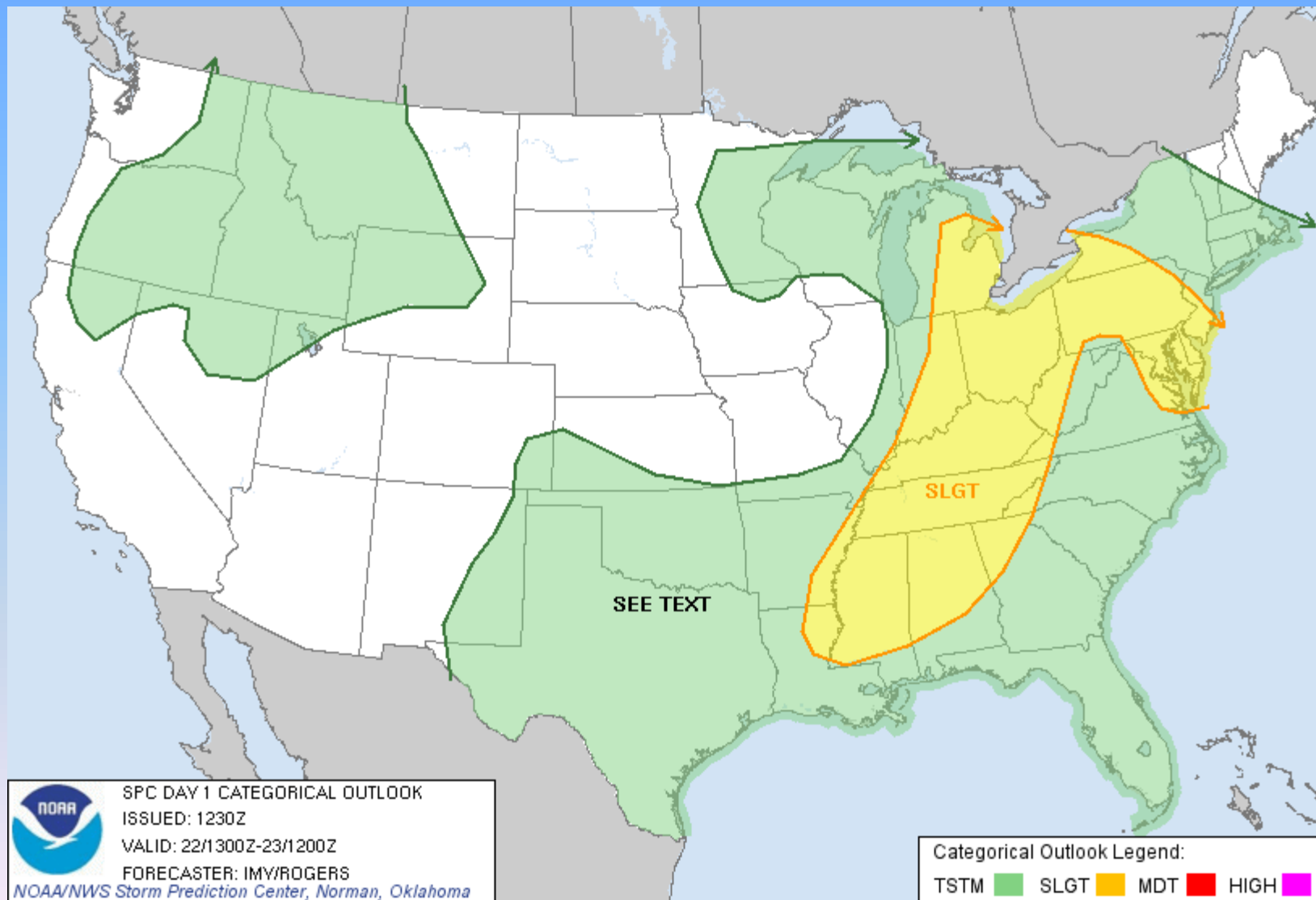


National Weather Service Detroit/Pontiac

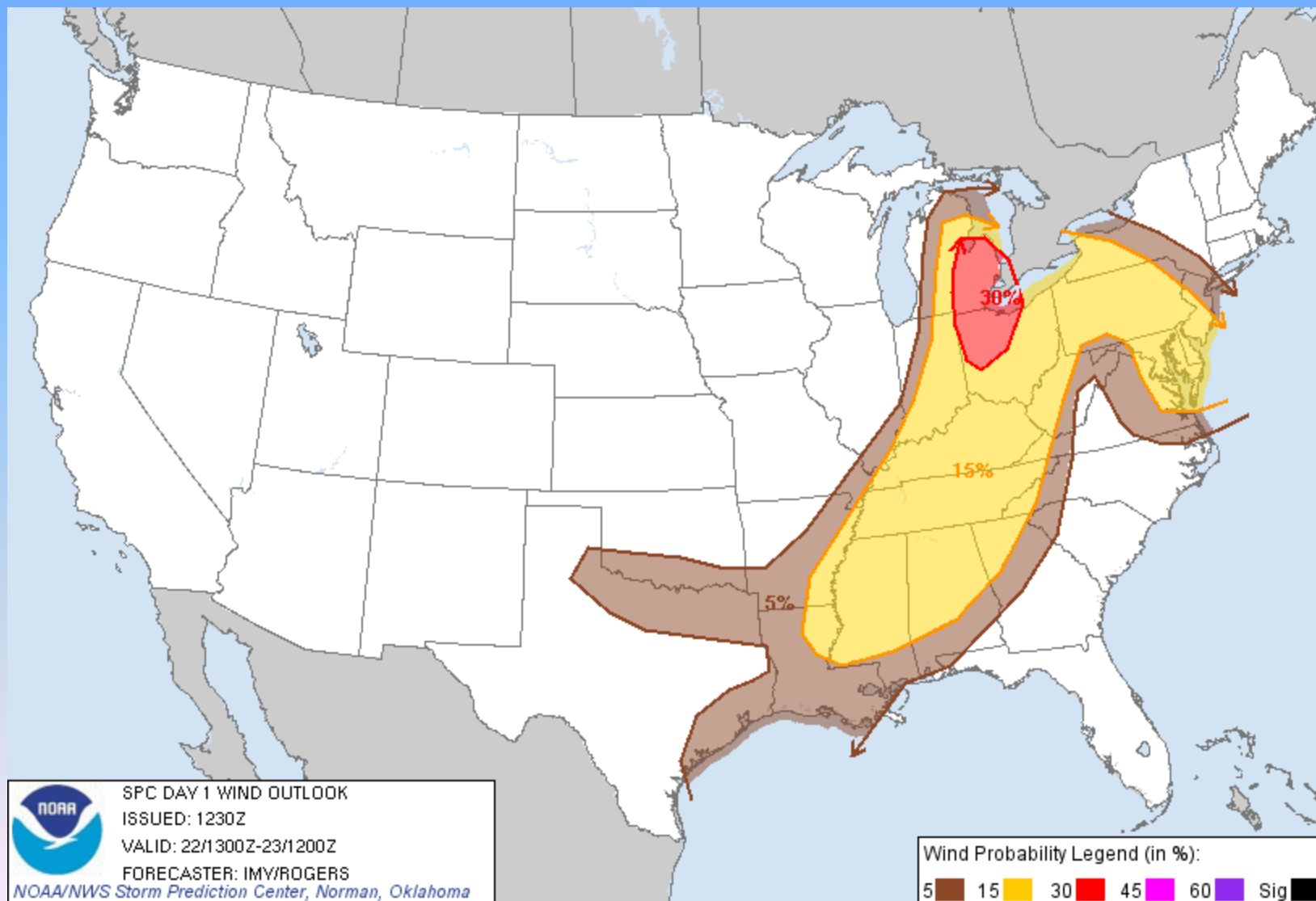
Multimedia Web Briefing

June 22, 2011

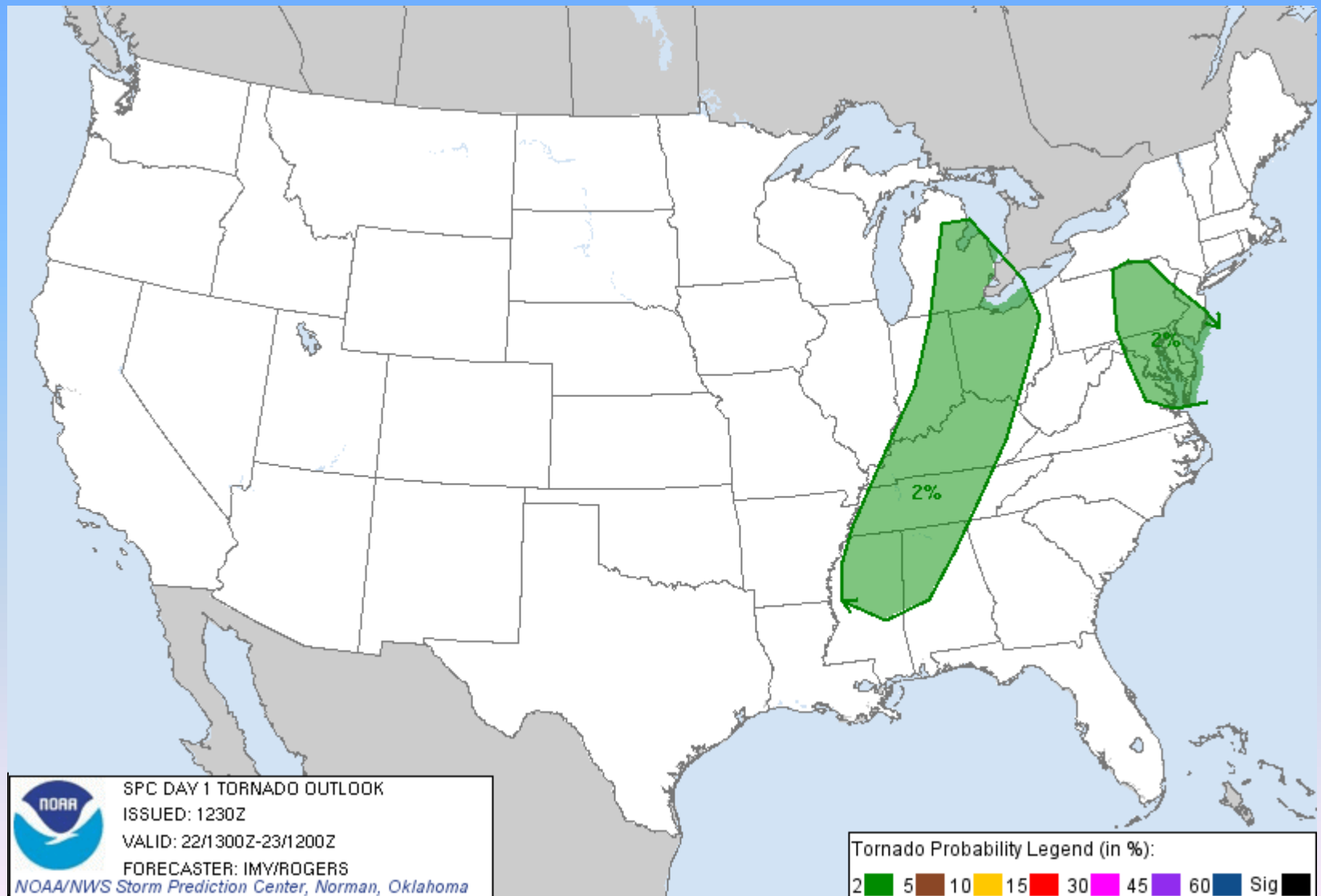
Severe Weather Potential



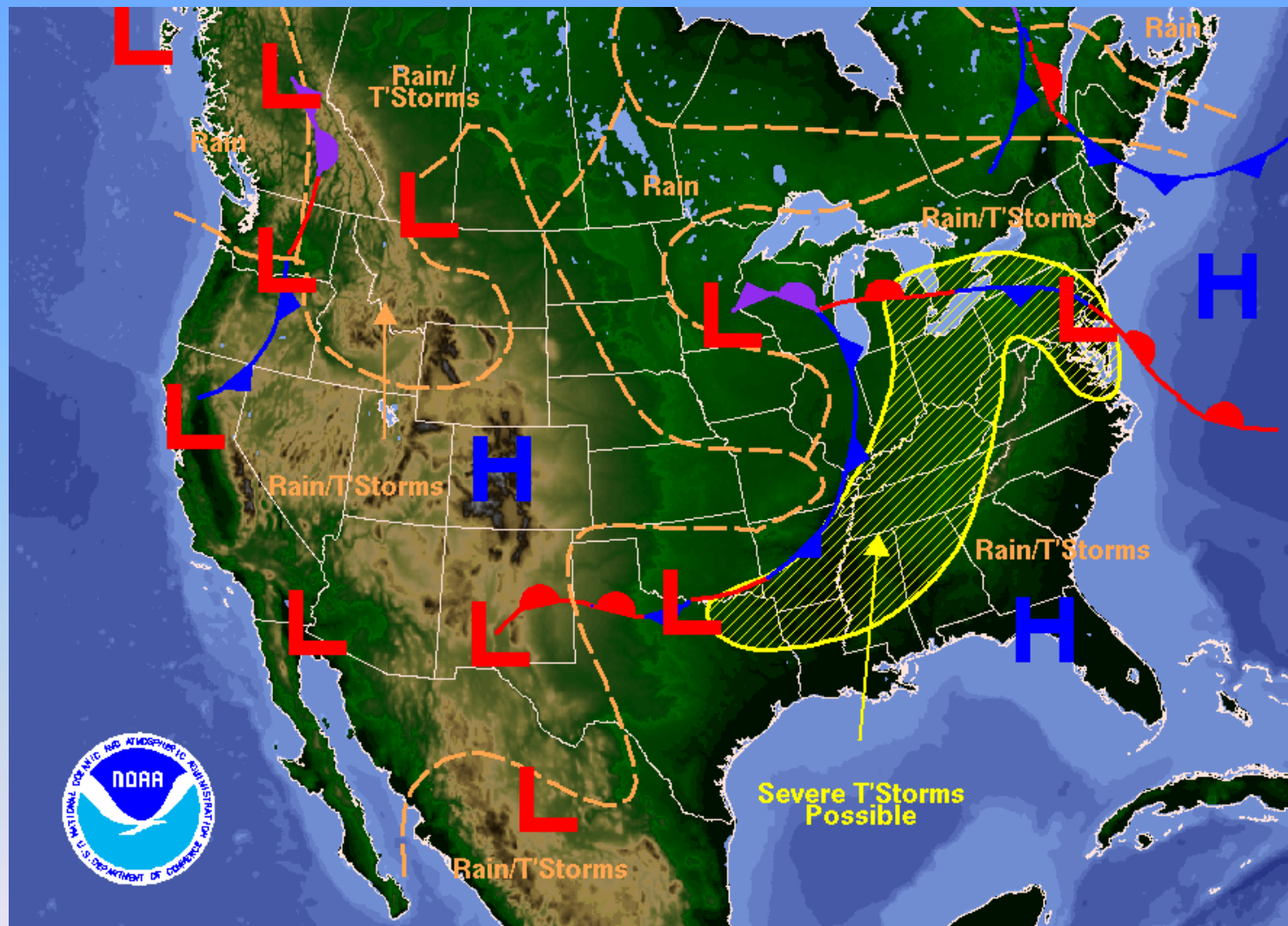
Severe Wind Potential



Tornado Potential



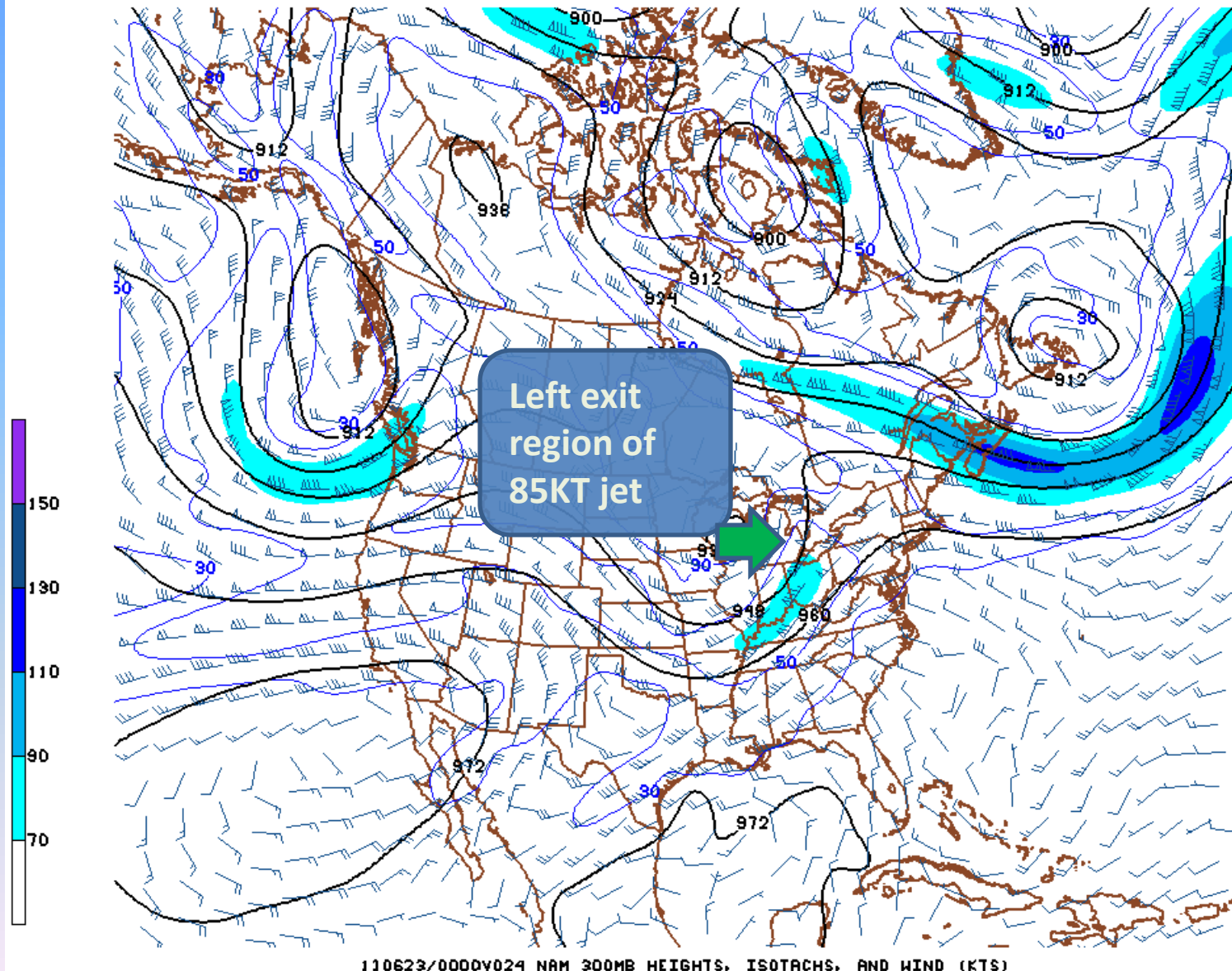
HPC Forecast

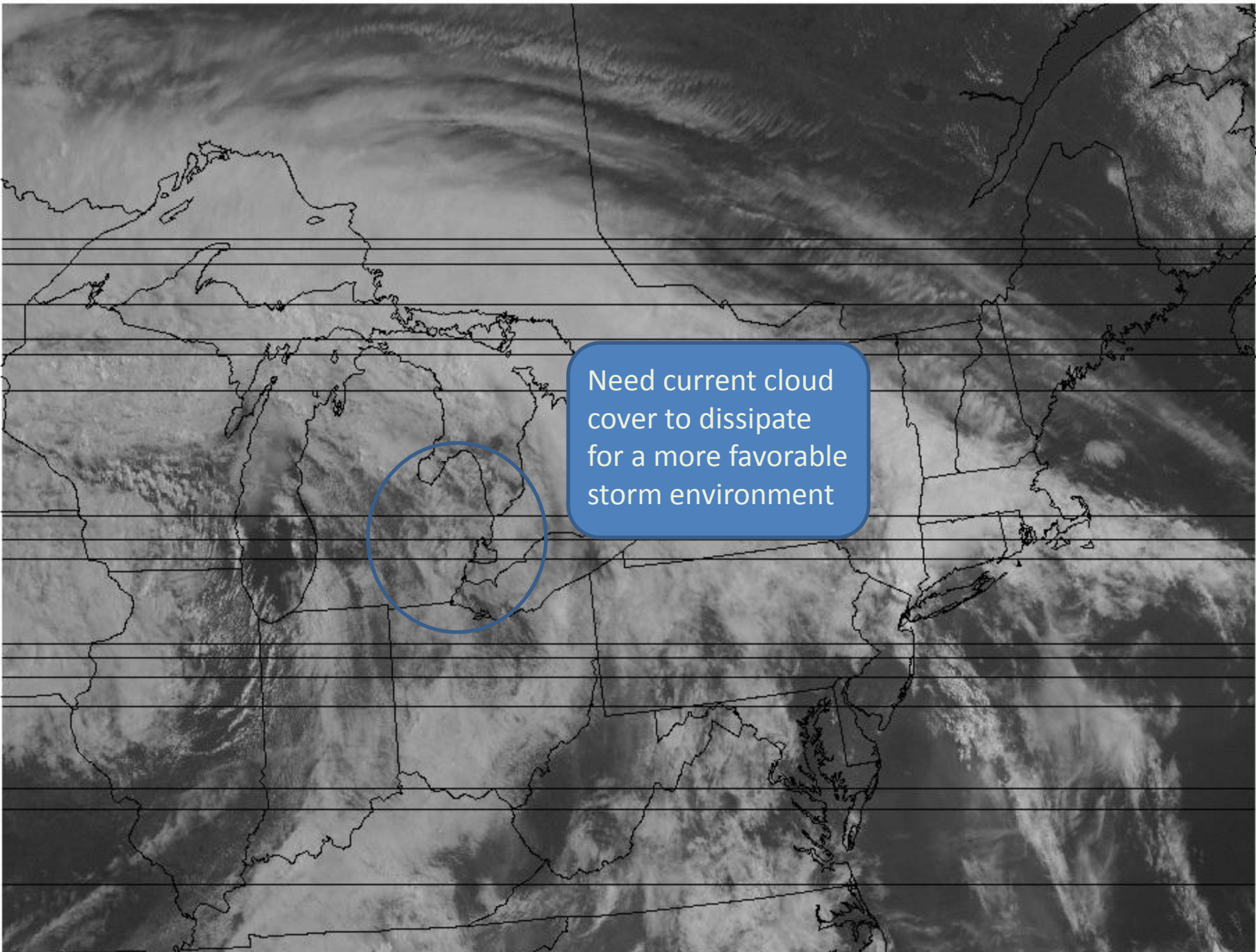


Weather Forecast for Wed, Jun 22, 2011, issued 7:24 AM EDT
DOC/NOAA/NWS/NCEP/Hydrometeorological Prediction Center
Prepared by Jackson based on HPC, SPC, and NHC forecasts

300mb Model Data

06/22/11 00UTC 024HR FCST VALID THU 06/23/11 00UTC NCEP/NWS/NOAA





Need current cloud
cover to dissipate
for a more favorable
storm environment

A satellite image of the Great Lakes region of North America. A blue circle is drawn around a specific area in the central part of the Great Lakes, likely Lake Michigan. To the right of the circle, there is a blue rounded rectangular text box containing the text: 'Need current cloud cover to dissipate for a more favorable storm environment'. The background is a grayscale satellite image showing cloud patterns and landmasses.

Timeline

- **Expect some pop up thunderstorms while in the warm sector of the low pressure system starting around 2pm.**
- **Thunderstorms will form along a line ahead of the cold front from 3pm to 8pm.**

Hazards

- **Thunderstorms may produce strong winds 60-70 mph. Hail to 1" is also a threat with strongest storms.**
- **Isolated tornadoes are possible.**
- **Storms will track to the northeast at 40 mph.**